Application No. 10/774,250 Docket No.: 0114096 00125US2 Amendment dated April 20, 2007

After Final Office Action of January 31, 2007

REMARKS

We acknowledge the Examiner's indication that claims 28-35 are allowed and that claims

1 and 15-32 would be allowable if rewritten in independent form including all of the limitations

of the base claim and any intervening claims.

In the statement of reasons for the indication of patentability, the Examiner said that with

respect to claim 11, "the primary reason for allowance of the claims is the recitation of a two-

dimensional array of dielectric-filled cavities." And with respect to claims 15-22, "the primary

reason for allowance of the claims is the inclusion of a prism coupler located against the first

side of the dielectric core for coupling an optical input beam in dielectric core."

Thus, we have added to claim 1 the limitation that was introduced by claim 11 (i.e., the

two-dimensional array of dielectric-filled cavities) and we have added the limitations of claim 1

to claim 15.

In view of the above amendments, applicant believes the pending application is in

condition for allowance and therefore asks the Examiner to allow them to issue.

Please apply any charges not covered, or any credits, to Deposit Account No. 08-0219.

Respectfully submitted,

Dated:

/Eric L. Prahl/

Eric L. Prahl Registration No.: 32,590

Attorney for Applicant(s)

Wilmer Cutler Pickering Hale and Dorr LLP

60 State Street

Boston, Massachusetts 02109 (617) 526-6000 (telephone)

(617) 526-5000 (facsimile)

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